

# **2009 ANNUAL REPORT**



**NORTHWEST TERRITORIES  
AND NUNAVUT  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS  
(NAPEG)**



# 2009 ANNUAL REPORT

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# 2009 Annual Report

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**2009 ANNUAL REPORT**  
**29<sup>th</sup> Annual General Meeting**  
**November 18, 2009**

**Janvier Room, The Explorer Hotel**  
**5:00 p.m.**

**AGENDA**

1. Welcome by the President
2. Introduction of Guests
3. Approval of the Minutes of the 2008 Annual General Meeting
4. Business Arising from the Minutes
5. President's Address
6. Reports from Committees
7. Financial Statements
8. Approval of the Auditor's Report
9. Appointment of the Auditors
10. New Business
11. 2010 Annual General Meeting
12. Election Results
  - 12.1 Motion to Destroy Ballots
13. Appointment of the Nominating Committee
14. Messages from Visitors
15. Announcements
  - 15.1 Date of Next Council and Executive Committee Meetings
  - 15.2 Education Foundation Annual General Meeting
16. Adjournment

# MINUTES OF THE 28<sup>th</sup> ANNUAL GENERAL MEETING OF THE NORTHWEST TERRITORIES (and NUNAVUT) ASSOCIATION OF PROFESSIONAL ENGINEERS AND GEOSCIENTISTS

November 19, 2008 - 5:15 P.M.  
Fuego Banquet Room, Yellowknife, NT

## 1. Attendance

The attendance included 24 Members and four Members-in-Training.

### *Guests*

Oliver Bonham, P.Geo.  
*Canadian Council of Professional Geoscientists*

### *Members, Licensees, Members-in-Training and Students*

Brian George, P.Eng.  
Kevin Hodgins, P.Eng.  
Karen Henry, P.Eng.  
John Clark, P.Eng.  
Brian Heppelle, P.Eng.  
Peter Bengts, P.Eng.  
Kevin McLeod, P.Eng.  
Bob Milburn, P.Eng.  
Delia Chesworth, P.Eng.  
Gary Strong, P.Eng.  
Katrina Nokleby, MIT  
Ann Lanteigne, P.Eng.  
Fola Soboyejo, P.Eng.  
Kris Bassi, P.Eng.  
Arlene Laudrum, P.Geol.  
Kevin Bolstad, P.Eng.  
Richard LeBreton, MIT  
Terry Brookes, P.Eng.  
Dennis Kefalas, P.Eng.  
Gary Vivian, P.Geol.  
Sarah Greer, P.Eng.  
Richard Zavitz, MIT  
Jaime Goddard, MIT  
Dan Mutua, Ph.D., P.Eng.  
Robin Ferguson, P.Eng.  
Laurin Trudel, P.Eng.  
Gary White, P.Geol.  
Ian Henderson, P.Eng.

### *Staff & Others*

Peter Biggar  
Linda Golding, Deputy Registrar

## 2. Introductions

President, Brian George, P.Eng., called the meeting to order at 5:15 p.m. after Executive Director, Brian Heppelle, P.Eng. announced there was quorum. Mr. George recognized guest Oliver Bonham, P.Geo. from the Canadian Council of Professional Geoscientists (CCPG) and invited him to say a few words.

Mr. Bonham brought greetings on behalf of CCPG President, Bruce Broster, P.Geo. and reported he has been attending the Geoscience Forum. He noted it is great to be back in Yellowknife. He reported the approval of the Geoscience Knowledge and Experience Requirements for Professional Registration in Canada. CCPG had attended the 3<sup>rd</sup> International Professional Geology Conference in Flagstaff, Arizona in September where CCPG had presented a number of papers. It was a two day conference that combined professional issues and technical talks. An outcome of the conference was the Flagstaff Declaration. The other development he wanted to mention was activities on improving compliance among geoscientists. He noted that there are only two jurisdictions remaining that do not have regulations to govern the profession and that for some of the newer associations it has taken a while for geoscientists to present themselves for licensure. A committee has been organized to work on this issue and Gary Vivian, P.Geol. who is CCPG President Elect, is a part of that committee. In 2010, the CCPG AGM will be held in Yellowknife.

Mr. George also noted that a number of NAPEG Past Presidents were in attendance.

## 2008 Minutes continued

### 3. Approval of the Minutes of the 2007 AGM

There was a motion by Peter Bengts, P. Eng., seconded by Ann Lanteigne, P. Eng., to approve the minutes of the 2007 Annual General Meeting. The motion was carried.

### 4. Business Arising from the Minutes

There was no business arising from the minutes for discussion.

### 5. President's Report

Mr. George reported how much he had enjoyed the last two years as President and the learning experience, in particular, he noted attending meetings of the national organizations and APEGGA as part of that learning experience.

He noted efforts to improve engineering and geoscience governance and the difficulty to bring full agreement. Engineers Canada had a new CEO, Chantal Guay, ing., in 2008 and NAPEG had a new Act. He thanked the committee for all their work to achieve the new *Acts* and bylaws. He also thanked the Discipline Committee and staff for all their hard work on a new discipline manual. He noted that staff is also continuing work on the Web Site and that staff now has a benefits plan in place. Mr. George again expressed his appreciation for the opportunity to serve the Association.

The full President's Report can be found on page 9 of the 2008 Annual Report.

### 6. Reports from Committees

Mr. George noted that committee reports are available in the Annual Report and he invited Chairs to add to those reports if they wished.

Bob Milburn, P.Eng., Chair of the NAPEG Discipline Committee, expressed appreciation to Brian Heppelle, P.Eng. and Linda Golding for their assistance. He noted that a couple of cases that had been on the books for a while were now completed.

He reported that the committee has five new members who are senior engineers and

geoscientists and he introduced those in the room – Dan Mutua, P.Eng.; Kris Bassi, P.Eng.; and Gary White, P.Geol. He again expressed compliments to staff in particular for work on the discipline guidelines.

Kevin Hodgins, P.Eng., NAPEG's Director for Engineers Canada, reported briefly on a labour survey in Canada that is looking at the availability of professionals and regional requirements. This survey resulted from tasks of *From Consideration to Integration* that has been looking at the challenges for registration of Foreign Trained Engineers. The report is in the draft stage. Mr. Hodgins noted the changes to the economy since reports were written and some concerns. The study did find shortages of professionals in some regions and surplus in other regions. Mr. Hodgins went on to report briefly on Engineers Canada advertising program. It is working toward national awareness and targeting parents to encourage interest in promoting engineering and employers on the value of registration.

### 7. Financial Report

Karen Henry, P.Eng. reported that the Financial Statements could be found on page 38 of the Annual Report and the Auditor's Report begins on page 39.

### 8. Approval of the Auditor's Report

There was a motion by Terry Brookes, P.Eng., seconded by Delia Chesworth, P.Eng., to approve the 2007 Auditor's Report. The motion was carried.

### 9. Appointment of the Auditors

There was a motion by Peter Bengts, P.Eng., seconded by John Clark, P.Eng., to appoint Paul Fleury & Company as Auditors for the 2008 fiscal year. The motion was carried. There was a suggestion that NAPEG explore the market and reaffirm by requesting quotes every couple of years.

## 2008 Minutes continued

### 10. New Business

There was no new business.

### 11. Next Annual General Meeting

It was decided that Council could make the decision on the date for the next Annual General Meeting and determine whether it should be in the fall with the Geoscience Forum or Project Management Conference or if it should be moved back to the spring in conjunction with NAPEG's Professional Development Conference and Awards Banquet.

### 12. Election Results

It was reported that, in accordance with the bylaws, the election was held by mail ballot. A ballot counting committee was struck in accordance with Section 5(a) of the bylaws.

The following results were announced:

#### President

Karen Henry, P.Eng.

#### 1<sup>st</sup> Vice President (2 year term)

Kevin McLeod, P.Eng.

#### 2<sup>nd</sup> Vice President (1 year term)

Hendrik Falck, P.Geol.

#### Councillors (3 year terms)

Tom Livingston, P.Eng.

Natalie Plato, P.Eng.

Thanks were extended to all those who agreed to let their names stand, those who will continue to serve and those whose terms have expired.

There was a motion by Kevin Hodgins, P.Eng., seconded by Ian Henderson, P.Eng., to destroy the ballots. The motion was carried.

### 13. Appointment of the Nominating Committee

Mr. George reported that according to section 3(a) of the bylaws, a Nominating Committee must be appointed by Council. The Chair will be the Past President and there should be at least four other members. Mr. George further reported that the Nominating Committee will consist of the following:

Chair, Brian George, P.Eng.;

Members: Laurin Trudel, P.Eng.; Gary Vivian, P.Geol.; Kevin Hodgins, P.Eng.; Dionne Filiatrault, P.Eng.; and Delia Chesworth, P.Eng.

### 14. Messages from Guests

The messages were received after the introduction of guests.

### 15. Notice of Next Council and Executive Committee Meetings

Mr. George reported the next scheduled meeting of Council is December 12, 2008 with a social to follow the meeting and the next meeting of the Executive is January 9, 2009.

### 16. Announcements

Mr. George announced that immediately following adjournment of the NAPEG Annual General Meeting, the NAPEGG Education Foundation would conduct their AGM.

Karen Henry, P.Eng. provided a short presentation on a National Licensure Framework that will be discussed in some detail in the coming year. She wanted members to be aware of the idea and the vision and to provide comments to help Council in any decisions on the matter in the future.

### 17. Adjournment

Mr. George passed the gavel to the new President, Karen Henry, P.Eng.

Delia Chesworth, P.Eng. moved adjournment of the meeting, seconded by Robin Ferguson, P.Eng.

# PRESIDENT'S REPORT

*Kevin McLeod, P.Eng.*

This past year has provided me an excellent opportunity to see our Association in action through: service to the membership; volunteer committee work; community outreach (bridge building competition and rock samples); participation on national issues in cooperation with Engineers Canada (EC) and the Canadian Council of Professional Geoscientists (CCPG); professional development conference; celebrations that highlight the accomplishments of our membership; and the development of a strategic plan.

I am extremely impressed by the dedication of all those who work on behalf of our Association and would like to thank everyone for their distinguished service and outstanding efforts. As Canada enters into the challenge of infrastructure renewal and the search for new resources, the demand for the talents of professional engineers and professional geoscientists will be great. Our professions will play a vital role in our Nation's success.



My aim as NAPEG President remains threefold: ensure NAPEG sets the standard as an organization that is responsive to the membership; strive to continually improve communications; and coordinate our efforts effectively with other organizations.

NAPEG, like most professional associations, should focus on the professional needs of membership and utilize our limited resources in an effective manner. Council members and our Committee Chairs undertook a strategic planning session this spring to map the way ahead, the results of which confirmed our five key goals:

- Set, maintain and regulate the highest standards for Professional Geoscientists and Professional Engineers practicing in the Northwest Territories and Nunavut;
- Serve and protect the public interest and safety;
- Support members, permit holders, and licensees in order that they are able to effectively and ethically conduct their business and achieve their professional aims and goals;
- Communicate effectively both internally and externally; and
- Coordinate efforts with other National, Provincial and Territorial organizations.

I am very excited about our Members-in-Training (MIT) and New Professionals Committee who have demonstrated leadership and initiative through promoting our professions and participating in updating our mentoring guidelines.

As role models to all, I would like to personally thank: our NAPEG staff (Brian, Linda and Amanda) for their efforts; the Council members for their advice and guidance; and the Committee Chairs and volunteers for their work and leadership on numerous challenging issues. Special thanks to Dave Lovell and Liz Wyman for your dedication and continuing service as public representatives on Council.

As we enter into 2010, I would like to highlight three key areas where I believe we can build on success:

- Promoting Professional Development and Mentoring;
- Attracting future engineers and geoscientists; and
- Recognizing and celebrating our peers' accomplishments and achievements.

Thank you for all your efforts and dedication. I look forward to another successful year and working with you in the year to come.

# NAPEG OFFICE REPORT

The objects of the Association are: to regulate the practices of professional engineering and professional geoscience and to govern the professions in accordance with the *Acts* and the bylaws; and to establish and maintain standards of knowledge, skill, care and professional ethics among NAPEG members and licensees, in order that the interests of the public may be served and protected.

NAPEG Staff's goal is to ensure, to the best of our ability, that engineers and geoscientists, practicing in the Northwest Territories and Nunavut, are licensed. NAPEG Council is the governing body of the Association. The Executive Director maintains a register and performs other duties as assigned by Council and the Acts and bylaws. In addition to the Executive Director, NAPEG Staff, at the present time, includes a Deputy Registrar and an Administrative Assistant.



Brian Heppelle, P.Eng., NAPEG Executive Director, is a practicing environmental engineer with over 15 years experience working in Northern Canada. He has called Yellowknife his home since 1994 and continues to seek out opportunities to advance our professions through community service, mentoring and networking.

Linda Golding, NAPEG Deputy Registrar/ Office Manager, has been with the Association since September 2000. She has thirty years of varied office experience and is a long-term Northerner. Her formal education includes Business Administration and Management.

Amanda Douglas, NAPEG Administrative Assistant, joined the Association in June 2009. She has a General Studies degree, is continuing her education while working and provides much-needed and appreciated reception and administrative assistance.

In keeping with NAPEG's five goals, your NAPEG Staff strives to facilitate Council and Committee work in order to efficiently deliver programs. Some of the highlights from 2009 include:

**Registration:** In addition to the routine administrative requirements for the processing of professional registration applications, Staff, Committees and Council reviewed policies and processes, consulted with GNWT and other Canadian Associations and implemented enhancements to policy and procedures to ensure NAPEG is compliant with the Agreement on Internal Trade (AIT) which came into force in August 2009. These activities included the development of updated application forms and information on our new Web Site.

**Discipline:** Our new legislation (2008), required NAPEG to update discipline and complaints guidelines. We have been working diligently with assistance of legal counsel, the Discipline Committee and Council to implement the updated guidelines.

**Communications:** Our new Web Site was launched in August 2009. It is easy to use and is scheduled to receive enhancements throughout 2010 in order to facilitate our Association's communications goals and operational requirements.

# NAPEG OFFICE REPORT

## continued

In cooperation with Engineers Canada, the Canadian Council of Professional Geoscientists, and the Consulting Engineers of the Northwest Territories, NAPEG has acquired a modern conference and tradeshow display system that is lightweight and easily adaptable to a variety of key community outreach requirements.

Operations: In keeping with our new Environmental Stewardship policy, the NAPEG office has expanded to operate a “green office”. We have expanded our recycling and reuse efforts. Office equipment has been updated to reduce our energy and environmental footprint.

Synergy: NAPEG involvement with Engineers Canada and Canadian Council of Professional Geoscientists is on-going with staff attending Annual General Meetings, Staff Liaison Group, Admissions Officials, Discipline and Enforcement Officials, Student and Engineers-in-Training Managers as they occur throughout the year. We also have the continued support of APEGGA who serve as NAPEG Board of Examiners with regular communication related to applicants and other matters of common interest.

Finances: With the guidance of the Finance Committee and Council, we monitor and administer financial controls against our annual budget to ensure NAPEG program expenditures and our limited resources are effectively utilized to meet the legislated objects of the Association and NAPEG’s strategic goals.

Ongoing issues NAPEG Staff will be working on in 2010, include:

Enhancement of administrative and legislative procedures for annual invoicing, receipts, late fees and enforcement of fee payments: Members are reminded that the Act requires (Section 27) *a registrant or permit holder shall pay in advance to the Association the annual fee fixed under the bylaws. If a registrant or permit holder does not pay the annual fee within 90 days after the day on which it becomes due, Council may direct the Executive Director to terminate registration.* NAPEG policy requires the collection of a late fee on annual dues not paid by February 28. The deadline for paying annual dues is March 31. It is the member’s responsibility to provide NAPEG with current contact information.

NAPEG Web Site: We will be adding more features to the Web Site that will: provide timely and effective communications between NAPEG, the public and our registrants; facilitate electronic invoicing and payments; and provide a foundation for committee and Council work.

Operations: As our lease is up for renewal in 2010, we will be undertaking a strategic review of our operational needs for building space. It is our goal to provide a functional and efficient space that meets the operational needs of staff, volunteers and members.

Events:

1. Canadian Council of Professional Geoscientists Annual General Meeting, June 4-5, 2010, will be hosted by NAPEG.
2. Engineering and Geoscience Week will take place February 27 to March 6, 2010. The Annual Bridge Building Competition will be held on March 6. We are working with the Members-in-Training and New Professionals Committee to host a social event and with the Professional Development Committee to host a Technical Session in the same week.
3. Annual Professional Development Conference and Awards Banquet will be held in Yellowknife, June 2-3, 2010. Staff will be working with the Honours and Awards Committee and the Professional Development Committee to ensure that the activities scheduled for those dates run smoothly.

In closing, we invite members to visit or contact the NAPEG office to discuss your goals and priorities for our professions. We look forward to your visits and phone calls and to another productive year.

# ENGINEERS CANADA DIRECTOR'S REPORT

*Kevin Hodgins, P.Eng.*



Engineers Canada (EC) is the national organization created by the Constituent Members (CM), the provincial and territorial regulatory associations, to work toward consensus on regulatory matters. Regulation of the practice of Professional Engineering in Canada is legislated at the provincial/territorial level and is therefore the responsibility of the CM. EC provides support for this activity, but has no regulatory authority. EC also provides a national “focal point” for leadership on matters affecting the engineering profession and facilitates the provision of member services.

## The Vision of EC

EC has identified that despite the significant contributions that engineers and engineering have made to the economic and social well-being of Canadians over the last 150 years, research conducted by the profession indicates that the public is largely unaware of the impact engineering has on their daily lives. This research also reveals some interesting facts about engineers. Most notably, engineers tend to believe that their contributions to Canada's economy and infrastructure are not well recognized, and that the public is largely unaware of what they do.

In response to these concerns, EC has tasked itself with the following goals:

- To achieve consistent high standards for engineering education;
- To achieve uniformity of policies, procedures and processes for:
  - ◇ Admission to the profession;
  - ◇ The practice of engineering;
  - ◇ Mobility of Canadian engineers;
- To achieve recognition and acceptance of the profession with government, engineering graduates, engineers, universities, students, the public and industry; and
- To deliver national member service programs, as requested.

EC's Annual General Meeting was held in Montreal in conjunction with Canada's first National Engineering Summit. The Summit was a cooperative event between Engineers Canada, the Association of Canadian Engineering Companies, the Engineering Institute of Canada, the Canadian Academy of Engineering, the Canadian Federation of Engineering Students, and the National Council of Deans of Engineering and Applied Science.

The three-day Engineering Summit introduced delegates from the health, environment, infrastructure and industrial sectors, as well as academia, to the current conditions within the following streams: health; environment; safety and security; competitiveness in a global economy; and quality of life.

There were two other Board meetings held during the year - February and October. Reports from the meetings were presented to Council.

EC held a Directors' Retreat this past June in Fort McMurray, AB. This is an annual event that is hosted in the province of the current President. The Retreat serves as an orientation for new Board Members as well as an opportunity for the seasoned Board to meet and set priorities for the upcoming year. This meeting also assists EC staff in furthering Board initiatives during the summer and permits committee work to continue as outgoing Board Members can be replaced on the various committees by incoming Board Members. Aside from normal Board duties, I am presently serving as Chair of the Government Relations Committee and acting as an Observer to the Canadian Engineering Accreditation Board (CEAB).

# Engineers Canada Director's Report continued

I was also involved in the ad hoc committee tasked to complete a labour tracking study of Engineers and Engineering Technicians & Technologists (ETT). The report on progress and findings was presented by myself, as a speaker at the Summit, on behalf of Engineers Canada.

I provide for information the following short summaries of the various ongoing activities at Engineers Canada.

## **National Campaign**

EC is currently advancing a national campaign to promote our profession. The Campaign Advisory Committee has noted that the “trusted advisor position” of our profession has eroded due in part to the positive promotion of other professions and our reluctance to be assertive in this area. It is up to the engineering profession to invest in itself and to make the case regarding its value – no one else is going to make it for us.

## **Strategic Plan**

Engineers Canada's current strategic plan was developed for the 2006-2008 period and prolonged until the end of 2010. A review of the plan is currently underway. The Constituent Members (CM) have had an opportunity to contribute comments as part of the environmental scan. The renewed vision for the profession is being developed by the task force. CM input, insight and comments will be requested throughout the process.

## **Engineers Canada Balanced Budget**

Engineers Canada's Board of Directors took a positive move towards achieving a balanced budget. The approved 2010 operating budget reflects a revised budget with the profile campaign assessment (revenues) and expenditure removed.

## **Engineers Canada Awards Program**

The Awards Committee's Terms of Reference were revised, increasing the eligibility criteria for past Board members and ex-staff members of Engineers Canada from six months to four years for the Meritorious Service Award for community service and professional service, as well as the Gold Medal Award, the Young Engineer Achievement Award and the Support for Women in Engineering Award. In addition, the Committee recommends that the eligibility criteria for the community service, professional service, support of women in engineering and engineering project or achievement awards be revised to allow for joint nominations. Finally, it was approved that, while applicants may apply in multiple categories, the Awards Committee may not award more than one Engineers Canada scholarship per person in the same year.

## **Government Relations Position Statements**

The Board of Directors agreed that some of the profession's positions be presented as success stories due to the success we have had working with the federal government in moving issues forward.

Position statements to be considered *success stories* are immigration and foreign credentials as well as national mobility. Position statements to remain active while requiring updating of information include climate change, drinking water quality, immigration and foreign credentials, infrastructure, labour mobility, licensing of federal government engineers, and sustainability. Positions on quality-based selection and demand-side legislation are to be archived.

Finally, in light of the current world-wide financial crisis and the fact that the Government of Canada is investing in science and technology to create jobs, strengthen the economy and improve Canadians' quality of life, the Government Relations Committee will develop a new position for the profession on research and development. CM will be consulted throughout the process.

# Engineers Canada Director's Report continued

## Assembly of First Nations

The Board of Directors approved an agreement in principle describing Engineers Canada's possible actions in the area of Indigenous Outreach to be signed with the Assembly of First Nations at their Annual General Assembly in December 2009. Similar discussions are planned with the Inuit Tapiriit Kanatami and the Métis National Council with a view to signing similar agreements.

## Canadian Engineering Accreditation Board Criteria and Exchange Studies

It was resolved that the Accreditation Board of Engineers Malaysia is substantially equivalent to that of the Canadian Engineering Accreditation Board of Engineers Canada and that graduates of programs accredited by the Board of Engineers Malaysia be granted the same recognition, rights and privileges as those granted to graduates of programs accredited by the Canadian Engineering Accreditation Board effective from June 2009. The recognition is subject to the terms of the Washington Accord.

## Green Meetings

The October Board meeting was our first venture into making our meetings greener. Initiatives included the distribution of electronic agenda books only, using a *4-Key* hotel that uses only locally grown and organic food (when possible) and that offers eco-friendly services. EC is measuring the carbon footprint of our meetings and will continue to make them greener.

Other highlights for the year are as follows:

- Carrying out the first year of the national advertisement campaign to raise the profile of the profession
- Completing a project under the National Round Table on Sustainable Infrastructure to develop a model framework for the assessment of Canada's core public infrastructure
- Initiating a review of our strategic plan including the creation of the Vision Task Force to develop, with the other national organizations, a renewed vision for the profession
- Creating the Synergy Task Force to determine with the CM if there are affiliation protocols more appropriate to societal and national conditions going forward in the 21st century
- Signing a Mutual Recognition Agreement with Engineers Ireland
- Carrying out a successful year as Chair of the World Federation of Engineering Organizations' Committee on Engineering and the Environment

I am honoured to serve NAPEG on the Board of Engineers Canada.

Respectfully submitted,

Kevin Hodgins, P.Eng.

# Canadian Council of Professional Geoscientists Director and Standards Board Member

*Hendrik Falck, P.Geol.*

## *Update on the Canadian Geoscience Standards Board 2009:*

Last year, the Canadian Council of Professional Geoscientists (CCPG) announced the definition and acceptance of the new knowledge and experience requirements for registration of geoscientists. The mission of CCPG is to develop consistent high standards for licensure and practice of geoscience, to facilitate national and international professional mobility, and to promote recognition of Canadian geoscientists. As part of this mission, the Canadian Geoscience Standards Board was tasked with developing the Knowledge Guidelines.

The Guidelines have been prepared as a common reference for the regulators, but are also a guide for students of the geosciences, for geosciences educators and geosciences curriculum developers, and for those who require general information in advance of applying for licensure with an individual regulator and for others in the broader public.

The published document is available on the CCPG website at [www.ccpge.ca](http://www.ccpge.ca).

This year, the Standards Board was initially asked for clarification of a few points in the document by various Constituent Members. The Board also examined the timing of implementation and developed a framework under which the new guidelines can supersede the previous document. The implementation framework has been uniformly accepted by the Councils of all the Constituent Associations. While students entering university can start using the new standard immediately, a two-year transition period, until June 2010, will apply before the new document comes into full effect.

This effort will allow the CCPG to move forward with on-going work on inter-jurisdictional mobility for geoscience professionals licensed in Canada. Use of this new national document represents consensus among all the regulators on the commonly expected body of knowledge in geoscience, and on the breadth and depth of geoscience experience required for registration. It expedites the process of evaluating the qualifications that a candidate should demonstrate to apply for professional licensure anywhere in Canada.

Other issues examined by the Standards Board include the potential applicability of knowledge based exams that is similar to those developed by the American National Association of State Boards of Geology (ASBOG®). These exams may provide applicants an alternative method of demonstrating a level of basic geological comprehension and knowledge. This alternative approach will require much more effort on the part of the Standards Board to identify the benefits and risks to ensure a sound recommendation to CCPG and its constituent members.

The work continues ....

Respectfully submitted,

Hendrik Falck, P.Geol.



# Canadian Council of Professional Geoscientists

*Gary Vivian, P.Geol.*

*Thoughts from the CCPG President ...*

This has been an eye opening experience for me and I am sure for Ollie Bonham, Chief Executive Officer of CCPG, and Rakesh Kumar, Executive Assistant to the CEO, as well. I am sure they have not had to chase around after a President like myself who is still so actively involved in field work. The field work is a passion. I truly would like to thank them for all the help they have provided me with attempting to carry out my responsibilities to the Board.

I have found this to be an extremely busy time with initiating the Licensure Compliance Campaign, the Geoscience Professional Practice Guidelines, refining the Strategic Plan (thanks to Bruce and Ollie for their hard work here), discussions on GeoCanada 2010 and 4IPGC and watching Ollie's specific passion of taking Geoscience awareness internationally.

We have taken on some very primary initiatives in an attempt to mold a cohesive geoscience industry in Canada and internationally. The Geoscience Knowledge and Experience Guidelines should allow us to evaluate all Canadian trained geoscientists with a common tool. This should also help to eliminate perceived problems with the ITG (Internationally Trained Geoscientists) once this working document becomes the standard to which all geoscientists are evaluated coming into Canada.

I need to stress here that CCPG is not an advocacy group and does not work outside of the interests of the Constituent Associations (CAs). Our direction comes from the Board of Directors who I would hope carry the voice of their CAs.

It appears whenever we deal with perceived problems in the way CCPG operates, it is usually a lack of communication between the Director and the individual CA. Communication is huge in any organization but especially one that is as diverse as Geoscience. I think CCPG has become exponentially better in communicating with the CAs now we have a full time CEO. Ollie is essentially available to any of the directors or SLG members with a phone call.

I will just address some of the initiatives CCPG are involved in :

- Selection of Dr. Bill Pearson as the CCPG Award Winner as the Professional Geoscientist of the year Award.
- The Licensure Compliance Campaign was rolled out with the perceived plan at the AGM. The Executive were tasked to request funds from the CAs to roll out the Campaign and we are currently awaiting final approval.
- A request was submitted to HRSDC for the CCPG, and received \$95,000 to start this campaign. Golder and Associates have been retained as the consultant with a very strong bid from Aquaterre. We may well see something from Golder at the semi-annual in Toronto.
- I addressed a letter to OGQ as a follow-up to our AGM action item to obtain the understanding of Quebec's MRA with France on mutual recognition for all professions. Although, we have had some discussion with OGQ on this issue, we have full confidence that Quebec will keep CCPG and the CAs fully informed.

As mentioned above, the Strategic Plan was simplified and has been sent to the CAs for comment.

I appreciate the opportunity to be involved with CCPG and understanding their relationship to so many professional, not just geoscience, organizations.

Respectfully submitted,

Gary Vivian, P.Geol.

# NAPEG Ad Hoc Committee Leasehold and Ownership Review

*Gary Strong, P.Eng., Chair*

Council struck an *Ad Hoc Operations Assessment Committee* to review the possibility of NAPEG purchasing property versus leasing commercial office space. This committee's mandate was to investigate the issues, and to provide Council with a report to guide Council's direction on this matter. The ad-hoc committee was comprised of:

Gary Strong, P. Eng., Chair	Brian George, P. Eng.	Linda Golding
Brian Heppelle, P. Eng.	David Lovell	

The committee met on July 31, 2009 and on October 2, 2009. The first meeting resulted in assignment of tasks, research was conducted by individuals on the committee, and the final meeting gathered all the information together to form a recommendation to Council.

This brief is the compilation of the work completed by the ad-hoc committee.

## Summary of Findings

The issue of the land and building purchase gravitated to two main issues that seem to drive the decision:

- the available financial vehicles for obtaining financing, and the ability to use NAPEG's reserve funds for land and building purchase; and
- the cost-benefit assessment of moving from a lease position to an ownership position.

## Financing Vehicles

NAPEG is mandated to have two reserve funds, namely:

- Operational reserve (Unrestricted Assets to equal 25% of previous years membership dues and registration fees, currently \$199,447); and
- Discipline and Enforcement reserve (minimum \$100,000 up to \$200,000, currently at \$166,804).

Along with those two reserves, the annual financial cycle of NAPEG results in the majority of revenue inflowing during January to March, as most invoices for membership are paid at that time. This coupled with the reserve funds, results in an accumulation of \$400,000 to \$500,000 in cash on hand annually in the first quarter of the year, and historically, a minimum cash on hand value of over \$200,000 throughout the year.

## Commercial Financing

We contacted the representative at CIBC, Jeremy Lawson. NAPEG, being an association and not having the ability to provide personal guarantees definitely limits our borrowing options. The most realistic option in this instance would still be a commercial mortgage. A commercial mortgage would require:

- Maximum 15 to 20 year amortization dependant upon age/condition of property
- Minimum 35% to 50% down payment dependant upon debt coverage ratios

Assuming purchase of a \$400,000 property, the down payment would be \$140,000 to \$200,000 and the monthly

# Leasehold and Ownership Review continued

## Operational Costs of Ownership

Five (5) buildings that are perceived to be similar to the expected building purchase in Yellowknife were used to benchmark annual operating costs. Cost elements included: fuel, power, water, janitorial service, sidewalk clearing, garbage disposal, insurance, property tax, security, and repair and maintenance. Based on the benchmarking, the range of annual costs was \$20,300 to \$31,250. This is a monthly cost range of \$1,667 to \$2,604.

## Cost Summary

Purchase Option	Commercial Lease
Monthly Operating and Maintenance - \$2,000	Monthly Operating and Maintenance - \$ 340.00
Monthly Mortgage - \$2,280	Monthly Commercial Rent - \$2,468
	(Janitorial Service could add \$165 to \$250 to O&M)
Total - \$4,280	Total - \$2,808

## Discussion and Recommendation

The use of reserves for the down payment becomes a challenge. By locking in the reserves to the property, they become unavailable for their intended purpose, until the mortgage is paid off. Due to the commercial nature of the building, the increase in equity of the property, or the paid off equity of the property, can not be used to access a line of credit without NAPEG's officers providing a person guarantee. It can be argued that the operational reserve could be used for a down payment, and if needed, the property could be sold at some future date. It is not recommended to use the Discipline and Enforcement Reserve for this purpose, as these funds may be required within the 15 year mortgage period. To meet the down payment requirement, NAPEG will need to build up the Operations Reserve to the down payment amount.

The cost benefit assessment does not show any benefit to the purchase of real property. The annual costs will increase to meet the operations and mortgage payments over for a period of 15 years.

While there are other reasons to own property, such as branding and presence, it was the committee's recommendation to Council at present to stay in a lease arrangement. This recommendation was approved by Council on October 9, 2009

# NAPEGG Education Foundation

The NAPEGG Education Foundation was established in 2000 as a Charitable Organization that issues official receipts for income tax purposes. Gifts are solicited from members and the public. The objects of the NAPEGG Education Foundation are to promote training and education in engineering and geoscience, and in particular,

1. to provide for scholarships or financial assistance for students from the Northwest Territories and Nunavut; and
2. to cooperate with other organizations with similar objects.

The Foundation bylaws were revised and adopted by the membership at the First Annual General Meeting held in Yellowknife on November 23, 2006. Since 2000 the Foundation has awarded eighteen scholarships to students from the NWT and Nunavut who are attending university in engineering or geosciences programs. Initially, the scholarships were one thousand dollars (\$1,000) each. In 2006 the scholarships were increased to fifteen hundred dollars (\$1500) and further increased to sixteen hundred dollars (\$1,600) in 2007. It is proposed the scholarship increase to seventeen hundred (\$1,700) for 2009.

At the present time two (2) scholarships are awarded annually. Both scholarships have been named in memory of past NAPEGG members who were extremely active in the association.

The Bob Spence Memorial Scholarship was established in 2005. Bob was a Founding Member of NAPEGG, Past President, Past Executive Director, friend of many, and a strong advocate for professionalism and high ethical standards.



Mel Brown, shown here on a canal boat in Amsterdam, returned to the Netherlands in 2000 for the 50th anniversary of the country's liberation.

The Mel Brown Memorial Scholarship was established in 2002. Mel was a Founding Member and a Life Member of NAPEGG. He also served as the first Executive Director of NAPEGG from 1981 to 1990.



*Bob Spence in 2004 with his retirement gift from NAPEGG*

We encourage registrants and members of the public to donate to the Foundation to assist with building a fund that can do more to promote the sciences and an interest in engineering, geology and geophysics in the North.

# NAPEG COMMITTEES

*Working on your behalf ...*

## **Council**

### **Executive**

President, Kevin McLeod, P.Eng.  
Past President, Brian George, P.Eng.  
1<sup>st</sup> Vice President, Hendrik Falck, P.Geol.  
2<sup>nd</sup> Vice President, Gary Strong, P. Eng.

### **Councillors**

Terry Brookes, P.Eng.  
Mark Cronk, P.Eng.  
Natalie Plato, P.Eng.  
Heather Hayne, P.Eng.  
Franz Dziuba, P.Geoph.  
Tom Livingston, P. Eng.

### **Minister's Appointees**

Dave Lovell  
Liz Wyman

### **CCPE Director**

Kevin Hodgins, P.Eng.

### **CCPG Director**

Hendrik Falck, P.Geol.

## **Discipline**

Chair, Bob Milburn, P.Eng.  
Ed Hoeve, P.Eng.  
Lou Covello, P.Geol.  
Dionne Filiatrault, P.Eng.  
Brian Lemax, P.Eng.  
Kris Bassi, P.Eng.  
Ralph Bullis, P.Geol.  
Dan Mutua, P.Eng.  
Gary White, P.Geol.

## **Membership/Enforcement**

Chair, Peter Bengts, P.Eng.  
Bob Boon, P. Eng.  
Paul Guy, P.Eng.  
Sheldon Samborsky, P.Eng.  
Georges Belcourt, P.Geoph. (resigned)  
Gary Strong, P.Eng.  
Fola Soboyejo, P.Eng.  
Lloyd Henderson, P.Eng.  
Jalil Mustafa, P.Eng., P.Geol.

## **Nominating**

Chair, Brian George, P.Eng.  
Kevin Hodgins, P.Eng.  
Delia Chesworth, P. Eng.  
Gary Vivian, P.Geol.  
Laurin Trudel, P.Eng.  
Dionne Filiatrault, P.Eng.

## **Professional Development**

Chair, Richard LeBreton, MIT  
Kevin McLeod, P.Eng.  
Vincent Tam, P.Eng.  
Diep Duong, P. Eng. (on leave)  
Kevin Bolstad, P. Eng.  
Heather Hayne, P.Eng.  
Aileen Stevens, P.Eng.  
Shannon Campbell, P.Eng.  
David Mahon, P.Eng.  
Anant Minhas, P.Eng.  
Jennifer Spencer, MIT  
Katrina Nokleby, MIT  
Justin Carroll, MIT  
Justin Hazenberg, P.Eng.  
David Malcolm, Ph.D., P.Eng. (resigned)

## **Honours & Awards**

Chair, Brian George, P.Eng.  
Kevin Hodgins, P. Eng.  
John Clark, P.Eng.  
Delia Chesworth, P. Eng.  
Lou Covello, P.Geol.  
Vincent Tam, P.Eng.

## **Public Relations**

Chair, John Schnell, P.Eng.  
Terry Hauff, P.Eng.  
Delia Chesworth, P.Eng.  
Elaine Carr, P.Eng.  
Natalie Plato, P.Eng.  
John Suwala, P.Eng.

# NAPEG COMMITTEES continued

## Professional Practice

Chair, Mark Cronk, P.Eng.  
John Clark, P.Eng.  
Kevin Hodgins, P.Eng.  
Pat Ayiku, P.Eng.  
Delia Chesworth, P.Eng.  
Warren McLeod, P.Eng.  
Gordon Clarke, P.Geol.  
Phil Nolan, P. Eng.  
Robert Girvan, P.Eng.  
Robin Ferguson, P.Eng.

## Geoscience

Hendrik Falck, P.Geol.  
Gary Vivian, P.Geol.  
Lou Covello, P.Geol.  
Peter Bengts, P.Eng.  
Gordon Clarke, P.Geol.  
James Lariviere, P.Geol. (resigned)  
Brent Murphy, P.Geol.  
Greg McMaster, P.Geol.

## Environment

Chair, John Carr, P.Eng.  
John Clark, P.Eng.  
Ron Kent, P.Eng.  
Diep Duong, P. Eng. (on leave)  
Gary Strong, P.Eng.  
Tom Livingston, P. Eng.  
Emery Paquin  
Andrew Robinson, P.Eng.  
Dele Morakinyo, Ph.D., P.Eng.  
Dwayne Wohlegemuth, MIT  
Justin Hazenberg, P.Eng.  
David Malcolm, Ph.D., P.Eng. (resigned)

## Ad Hoc Act Revision

Chair, John Clark, P.Eng.  
Delia Chesworth, P.Eng.  
Ed Hoeve, P.Eng.  
Bob Boon, P.Eng.  
Peter Bengts, P.Eng.  
Brian George, P.Eng.  
(completed new Act—stood down at present time)

## Finance

Chair, Hendrik Falck, P.Geol.  
Dave Lovell, CMA  
Natalie Plato, P.Eng.  
Terry Brookes, P.Eng.  
Gary Strong, P. Eng.

## Members-in-Training

Rotating Chair  
Brian George, P.Eng.  
Jaime Goddard, MIT  
Justin Carroll, MIT  
Jennifer Spencer, MIT  
Aldin Jansen, MIT  
Carlos Philipovsky, MIT  
Corina Peach, MIT  
Katrina Nokleby, MIT  
Richard LeBreton, MIT  
Todd Paget, P.Eng.  
Darryl Steane, MIT  
Clay Peck  
Tyler Davidson

*Volunteers are essential to the operations of non-profit organizations. On behalf of the membership, the many hours and efforts of our volunteers, essential to NAPEG operations, is very much appreciated.*

*If you have time and an interest in any of the committees listed, please contact NAPEG at 867-920-4055.*

# GEOSCIENCE COMMITTEE

*Chairperson, Hendrik Falck, P.Geol.*

Although the economic downturn was clearly reflected in the level of exploration activity in the North, there were some elements of good news. This year saw the rejuvenation of the Yellowknife Branch of the Canadian Institute for Mining, Metallurgy and Petroleum (CIMM). This group has traditionally hosted a variety of social events and they have also brought numerous first rate speakers to the North. The lecture series has been an important contributor to the on-going professional development for NAPEG members. The organizers of the Yellowknife branch are thanked for their initiative and encouraged to continue their work.

This year the **Professional Award of Merit – Geoscience** was presented to Mike Stubleby, Ph.D., P.Geol. of Stubleby Geosciences for his work in the Slave Province. Mike's work is universally highly regarded and his services are well respected in industry, government and academia.

Each year at the Geoscience Forum, NAPEG sponsors two awards for the **best student technical presentations**. The 2008 award winners were **Danielle Thomson** (Carleton University) and **Katie Smart** (University of Alberta).

**Oral**—THE ORIGIN OF DIAMOND-RICH HIGH MGO ECLOGITE XENOLITHS FROM THE JERICHO KIMBERLITE, NUNAVUT—Smart, K.A., Heaman, L.M., Chacko, T. Simonetti, A., Kopylova, M., Mah, D. and Daniels, D.

**Oral**—FORAMINIFERAL BIOSTRATIGRAPHIC FRAMEWORK FOR THE CRETACEOUS OF THE PEEL PLATEAU REGION—Thomson, D., Schoeder-Adams, Hadlari, T.

The calibre of presentations was extremely high and the judges are thanked for their efforts in dealing with this challenging task. The Geoscience Committee would like to congratulate the winners as well as all the students who presented at the Geoscience Forum and wishes them continued success in their studies.

At the 2008 Geoscience Forum, NAPEG was also the sponsor of the **Charles Camsell Speaker**.

**Dr. Mark Hannington**, (University of Ottawa) presented on: *Exploring Active Volcanoes on the Ocean Floor* Mark Hannington received a PhD. from the University of Toronto in 1989 and spent 15 years as a Research Scientist at the Geological Survey of Canada before joining the University of Ottawa in 2005. His research combines the study of active volcanoes on the ocean floor, and associated metal depositing hot springs ("black smoker vents"), with research on ancient volcanic environments that host many of the world's largest and most valuable mineral deposits on land. During the last 24 years, Dr. Hannington has participated on 25 research cruises to submarine volcanoes on the East Pacific Rise, the Juan de Fuca Ridge, the Mid-Atlantic Ridge, Iceland, New Zealand, Antarctica, Tonga, and Papua New Guinea. This work has focused on understanding the origins of base and precious metal deposits at submarine volcanoes and has led to the discovery of a number of previously unknown mineral deposit types on the seafloor. Recently, Dr. Hannington's work has made important contributions to the understanding of natural loading of metals to the oceans from volcanic and hydrothermal sources, including metals with potential far-field environmental significance. His comparisons between modern volcanoes and ancient volcanic environments in Canada are also leading to new and improved models for land-based mineral exploration. Dr. Hannington is the chief editor of the international research journal *Economic Geology*, which deals with the geosciences applied to mineral deposits. *Economic Geology* is one of the oldest scientific publications in North America and is celebrating its 100th anniversary this year. Dr. Hannington is only the 5th editor of the journal and the first to be located outside the United States.

The Geoscience Committee is looking forward to a successful 2009 Geoscience Forum and an equally successful 2010. Due to new work commitments, a number of committee members had to relocate outside of the Northwest Territories. Consequently, new members are required. People interested in contributing to the committee should contact the NAPEG administration.

# PROFESSIONAL DEVELOPMENT COMMITTEE REPORT

*Chairperson, Richard LeBreton, MIT*

The Mission of the PD Committee:

*Provides a forum of excellence for the information exchange amongst NAPEG members in order to develop, stimulate, monitor and promote the ideas, concepts and programs for professional development and to create opportunities for the advancement of professional development at all levels for the Association and its members throughout the jurisdiction.*

The objectives of the Professional Development Committee are to:

- Provide a focal point for professional development of all NAPEG members and be the vital link to support Engineers Canada and CCPG standards for continuing education and continuing competence;
- Facilitate and provide a forum for communication between all levels of the Association regarding technical and professional development;
- Facilitate and provide the focal point for all NAPEG members to access technical and other information relevant to professional practice in the NWT and NU; and
- Facilitate and assist where possible in the mentoring and MIT programs.

In 2008/2009 the Professional Development Committee was involved in the following key activities:

- Reviewed the Terms of Reference and submitted them to Council;
- Created an ad-hoc sub-committee to review the MIT Mentoring Guidelines;
- Outreached to other professional organizations to organize conjointly training and professional development activities;
- Organized a very successful Professional Development Conference in the Spring of 2009 under the theme: "Risk Management: Know the Options" (Turnout and comments were excellent. The conference welcomed captivating speakers who provided concrete examples of risk management and how projects can be realized despite high risks.); and
- Implemented monthly technical training opportunities for members.

The Professional Development Committee priorities for 09/10 are:

- Finalize the review of the MIT Mentoring Guidelines, submit them to Council for approval and eventually include in the MIT Guidelines;
- Structure and implement a mentoring program;
- Promote professional development within and among the employers of professional engineers and geoscientists;
- Design and deliver a Professional Development Conference that will appeal to and involve the majority of NAPEG members (The theme most likely will be "Advancing Together".);
- Work with other NAPEG Committees to better promote and market professional development;
- Continue implementing the monthly technical training opportunities for members;
- Continue outreach to other Professional Organizations to promote PD and training opportunities conjointly.

Respectfully submitted,

Richard LeBreton, MIT

# ENVIRONMENT COMMITTEE REPORT

*Chairperson, John Carr, P.Eng.*

Within our Code of Ethics, the Rules of Conduct state that: "Professional Engineers and Professional Geoscientists: 1. shall have proper regard in all their work for the safety and welfare of all persons and for the physical environment affected by such work."

The Terms of Reference states: "At the direction of Council, the Environment Committee provides a forum on Environment issues for information exchange amongst members and the general public so that the objects of NAPEG are met."

Awareness of the effects of human activities on the environment is growing globally. Engineers and geoscientists are well positioned to be a bridge between an increasingly concerned public and active environmental interests on one hand and active development interests on the other. Our traditional reluctance to be involved in the dialogue of decision making has been outstripped by society's need for engineers and geoscientists to participate and contribute as responsible citizens and professionals.

In particular, Climate Change has been referred to as 'the greatest collective challenge we face as a human family' by the United Nations Secretary General.

In this regard the Environment Committee provides an advisory service concerning environmental issues to the public, NAPEG members and Council.

Some of the activities of the committee, or its members, since the last report are:

- Development of an Environmental Stewardship Policy for NAPEG, and as a model for members.
- Development of a Policy for the Procurement of Environmentally Responsible Products and Services for NAPEG, and as a model for members.
- Recommendation of the Environmental Excellence Award be given to the City of Yellowknife for the implementation of the Community Energy Plan.
- Participation in the Engineers Canada teleconferences of Environment and Sustainability Officials.
- Engagement in continuing discussions regarding the role of NAPEG with respect to 'Leading the Way' on issues such as sustainability and climate change.

Respectfully submitted,

John Carr, P.Eng.

# ENVIRONMENT COMMITTEE REPORT

## continued

### Environmental Stewardship Policy

NAPEG has adopted the following environmental stewardship policy.

NAPEG recognizes that the activities of a professional association's corporate organization should reflect the Code of Ethics to which it expects its members to adhere. The first Rule of Conduct of NAPEG's Code of Ethics directs every engineer and geoscientist to *have the proper regard for the safety and welfare of all persons and for the physical environment affected by [their]...work*. In this light, NAPEG, as a corporate entity, should be committed to leadership in environmental management by conducting its operations in a responsible manner which recognizes the importance of environmental sustainability. This responsibility goes beyond compliance with national and local acts and ordinances and means that we should demonstrate our commitment by acting upon opportunities to protect and enhance the environment through our operations.

NAPEG's council and its employees are committed to actively supporting this policy through the observation of the following guiding principles, which follow from the definition of sustainability contained in Brundtland Commission' 1987 Our Common Future: *Meeting the needs of the present generation without compromising the ability of future generations to meet their need*:

- Undertaking activities to reduce our environmental impact (footprint) through our decision making process and corporate operational management,
- Enhancing public knowledge and appreciation of engineering and geosciences through our environmental stewardship,
- Conserving our natural resources by reducing waste and efficiently using energy in our corporate operations,
- Improving where appropriate the corporate operations for which we have a negative impact on the environment,
- Providing appropriate information, education, resources, equipment and training to our Council and employees so that they are able to carry out their duties in an environmentally responsible manner, and
- Providing appropriate information to our membership to enable them to understand their environmental impact.

Further, NAPEG's Council encourages its members to support this policy by observing the same principles through their own personal and corporate actions.

This policy is adopted by the Council and monitored by the President. NAPEG's programs will be reviewed and evaluated for their success by the Environment Committee. The evaluation process will be reported to the Council and membership annually.

# PROFESSIONAL PRACTICE COMMITTEE REPORT

*Chairperson, Mark Cronk, P.Eng.*

The Professional Practice Committee has been very quiet over the last year, but we continue to have a number of long standing assignments in front of us.

**Use of Electronic Seals/Stamps:** This issue has been in front of the Professional Practice Committee for some time. We hope to be actively looking at this topic in the next year and see if we can strike a balance between our obligations under the Act, with respect to the use and safeguarding of stamps, and the convenience of electronic formats. The PPC will continue to look into how other jurisdictions, who have adopted electronic stamps, have reconciled the apparent contradictions.

**NAPEG Essay Requirement:** The Professional Practice Committee reviewed the essay requirement last year and recommended that Council retain the essay and revise application information. The essay is now clearly a part of the application process.

The Professional Practice Committee wishes to thank the office staff for their continued support as we go about our work. I have had the privilege of Chairing a committee who are generous, knowledgeable and engaged—alas they are also very busy - my thanks to you all.

If you have interest in serving on the Professional Practice Committee or in Chairing the Professional Practice Committee, please contact the NAPEG Office.

Respectfully submitted,

Mark Cronk, P.Eng.

# DISCIPLINE COMMITTEE REPORT

*Chairperson, Bob Milburn, P.Eng.*

*Thoughts of the Incoming Chair of the NAPEG Discipline Committee ...*

## **Actions taken to build on successes achieved by previous Chair/Committee and staff**

- With the assistance of the Executive Director and NAPEG counsel, initiated development of a Procedural Manual to guide the Discipline Committee in carrying out mandated responsibilities under the new Act governing the practices and professions of Engineering, Geology and Geophysics.
- Initiated actions, through the Executive Director and Deputy Registrar, to recruit new members to the Discipline Committee, significantly increasing number and representation of members from Northwest Territories and Nunavut.
- Utilized experience as past Chair of APEGGA Investigative Committee to structure NAPEG Discipline Committee with standardized report templates, agenda, minutes, format etc.
- Initiated actions within Discipline Committee to fully comply with the recently promulgated Act as to determining validity of a “complaint” and adhering to tenets of the Act as to the Discipline Committee dealing with matters that fall into the “complaint” category.
- With the assistance of the Deputy Registrar and with the cooperation of the expanded membership of the Discipline Committee, established a yearlong schedule for meetings of the Discipline Committee, not withstanding meetings at the call of the Chair to deal with extraordinary matters.

## **Future actions**

- Ideally no matters, complaints or otherwise to deal with. As this is certainly not practicable or possible, continue to create a climate which represents the interests of the Discipline Committee in supporting the goals and objectives of NAPEG Council while observing the strictures of the new Act.
- With the assistance and support of the Executive Director and Deputy Registrar, research with other Provincial and Territorial jurisdictions, the definition and concept of “complaint” and when and if the remedies afforded under the Act are triggered.
- Aim for an annual “face to face” meeting of the NAPEG Discipline Committee while respecting budgetary limitations approved by Council.

Respectfully Submitted,

Bob Milburn, P.Eng., FCSCE  
Chair Discipline Committee

# PUBLIC RELATIONS COMMITTEE REPORT

*Chairperson, John Schnell, P.Eng.*



The primary goals of the Public Relations Committee are:

- to educate and inform the public and our members on the role, function, responsibilities and high standards of the Engineering and Geosciences professions, and
- to enhance students' understanding, appreciation and awareness of these professions and to increase the number of NWT and Nunavut residents entering university engineering and geoscience programs in order to promote growth of the professions.

March 2009 was named National Engineering Month by *Engineers Canada*, replacing National Engineering Week of prior years. Each provincial and territorial association was encouraged to choose a week (or more) for their special activities. NAPEG's Engineering and Geosciences Week was held from March 1<sup>st</sup> to 7<sup>th</sup>.

We invited schools and the public throughout the NWT and Nunavut to participate in the Model Bridge Building Competition, in which entrants built model bridges using wooden sticks and glue. As in years past, First Air and Air Tindi provided free transportation of the bridge kits to – and the completed bridges from – remote communities. The Yellowknife Inn generously donated space in the Centre Square Mall for us to conduct activities during the competition.

The Week culminated with testing of the bridges. We had 40 bridge entries this year, including entries from Inuvik, NT and Cape Dorset, Nunavut. Most of the Yellowknife schools submitted multiple entries. Two local Girl Guides groups (Brownies and Sparks) built model bridges, and we even had an entry from a pair of inmates at the North Slave Correctional Center (they won first place in the public category, beating out last year's winner). Winners in all categories, except Category 5 (for professional engineers and architects), received a substantial cash prize. All category winners received a commemorative wall plaque.

Two of our geologists, with an excellent display of rocks and minerals, fielded questions about the local geology from a crowd of interested people.

We continued a subscription of YES magazine (a science and nature magazine for older children) to each school in the Northwest Territories and Nunavut. The magazine includes articles concerning various professions in engineering and the geosciences. We also provided a subscription, to select schools, of KNOW magazine, for younger readers.

NAPEG participated in May's Yellowknife Spring Trade Show with a modern information display that attracted a large number of visitors.

One of our current projects is the production of informative pamphlets, that will describe what each of the Engineering and Geoscience disciplines entails.

The new NAPEG Web Site ([www.napeg.nt.ca](http://www.napeg.nt.ca)) is up and running, but still under construction in some aspects. Our goal is to give the public general access to information, while giving specific access to restricted information to NAPEG members.

The past year, and especially Engineering and Geosciences Week 2009, was a resounding success. It could not have been so without the hard work and dedication of the NAPEG staff and our volunteers, to whom we extend a heartfelt "thank you".

# Members-in-Training and New Professionals Committee

*Chair Rotates—Brian George, P.Eng. Council Representative for the Committee*



After a long hiatus, the Members-in-Training (MIT) Committee is back up and running, and now with the addition of a New Professionals component, to allow the committee to expand its focus to include the transition from MIT to New Professional. The ball was rolling late last year but nothing officially happened until January 2009 with the start of our first official committee meeting. The MIT and New Professionals Committee consists of 10 MITs, one New Professional, and an Environmental Scientist who come from diverse backgrounds and disciplines.

## **What are our goals?**

- To assist Engineers-in-Training (EIT) and Geoscientists-in-Training (GIT) in working towards professional registration;
- To improve participation in and delivery of the NAPEG mentoring program;
- To assist the Association in identification and development of cross-disciplinary professional development opportunities;
- To encourage social and professional networking of MIT's and New Professionals with each other and with other professional groups; and
- To encourage MIT and New Professional participation in Association activities.

## ***What have we done thus far?***

- Developed a Draft Terms of Reference for the new committee which is in works of being approved by Council.
- Hosted a Meet-and-Greet social event for new MITs and New Professionals with sponsorship from NAPEG.
- Organized a social event that followed the 2009 NAPEG Professional Development Conference with sponsorship from NAPEG.
- Assisted the Young Professionals Group in the planning and launching of a steak night social at JTFN for young professionals.
- Established a Committee Newsletter, which was launched in the Fall 2009.
- Participated on a six-member mentorship ad-hoc subcommittee with the PD committee whose mandate it is to revise and finalize the NAPEG mentorship guidelines.
- Assisted the Public Relations (PR) Committee with the development of brochures.
- Assisted the PR Committee with Engineering and Geosciences community and school outreach programs.

## ***What are we planning for the future?***

- Continue working with PD Committee to further establish the Mentoring Program.
- Build on our work with the PR Committee in the development and hosting of community and school outreach programs.
- Host other social events to further reach more members.
- Further collaboration with the Young Professionals Group.
- Continue developing more issues of the Committee Newsletter.

# MEMBERSHIP AND ENFORCEMENT COMMITTEE

*Chairperson, Peter Bengts, P.Eng.*

## **Membership**

Applications for member or licensee status in NAPEG are, except for unusual circumstances, directed to one of two application streams:

- Where an applicant is a member in good standing in another Canadian jurisdiction, they are granted membership or licensee status, as applicable, provided they complete an application, including an essay demonstrating their understanding of the applicable legislation and Northern conditions, and submit with the appropriate application fee and a current resume.
- Where an applicant is not a member of another Canadian jurisdiction, the file is referred to NAPEG's Board of Examiners (APEGGA) for an assessment of experience and academic qualifications. The applicant is required to write a National Professional Practice exam, complete an essay as above and successfully complete any technical exams as may be assessed by the Board of Examiners.

The Committee also deals with, and makes recommendations to Council, on applications which are unusual, are queried as to the exams assessed or which are problematic.

## **Non-Payment of Annual Dues**

Unfortunately, on a yearly basis, there will be several registered individuals or firms who have not paid annual dues by March 31 despite invoices and reminders. The committee will recommend that the names be struck from the register. The Committee may, on request, recommend deferring fees where an individual is unemployed or has returned to school full time.

Where an individual or firm is struck from the register for non-payment of dues, reinstatement requires not only full payment of dues, but also application fees. The person is also required to submit a completed application form and current resume.

## **Enforcement**

The key element in enforcement is the identification of unregistered individuals or firms who are practicing in the Northwest Territories and/or Nunavut. Our Executive Director and NAPEG staff obtain this information from contacts in the various bodies which receive plans and reports, from various publications which are routinely scrutinized, and to a lesser extent, from reports by members.

The low instance of reporting by members remains a concern and we would encourage all members to be vigilant and to report observed unregistered work to NAPEG.

In the majority of cases, contact by NAPEG results in registration. In problematic cases, the Committee may direct that NAPEG's legal counsel initiate correspondence with the individual or firm. As a last resort, the Committee may recommend that Council initiate legal action to cease work.

The Committee may also recommend that the matter be referred to the individual's or firm's home association for possible disciplinary action in the jurisdiction.

# Membership and Enforcement Committee Report continued

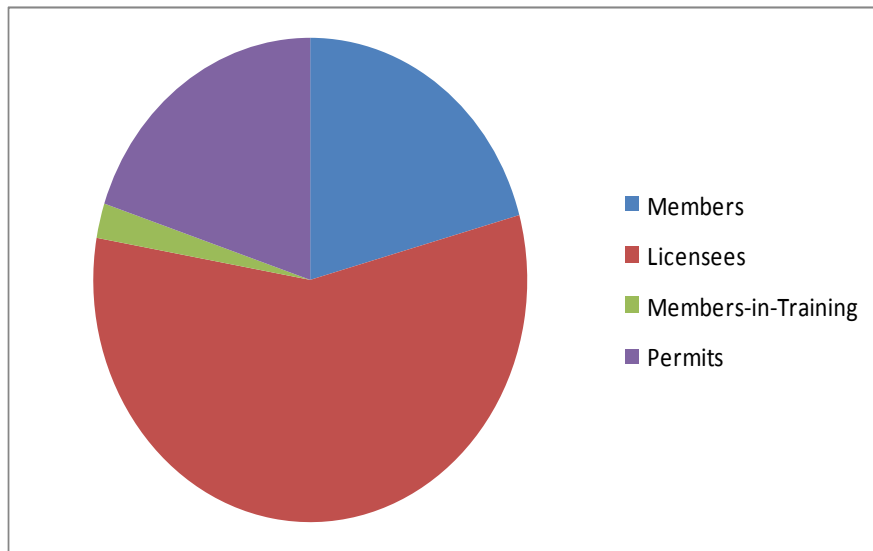
## 2009 Statistical Membership Report

	October 2009	October 2008	October 2007
<b>Members</b>	<b>340</b>	<b>342</b>	<b>348</b>
Active	282	280	293
Non-Practising	41	45	40
Life	17	17	15
<b>Licensees</b>	<b>937</b>	<b>890</b>	<b>842</b>
Active	906	857	824
Non-Practising	31	33	18
<b>Members-in-Training</b>	<b>38</b>	<b>45</b>	<b>49</b>
<b>Permits Holders</b>	<b>327</b>	<b>303</b>	<b>310</b>
<b>Active Members, P.Eng.</b>	<b>224</b>	<b>218</b>	<b>236</b>
<b>Active Members, P.Geol.</b>	<b>54</b>	<b>45</b>	<b>54</b>
<b>Active Members, P.Geoph.</b>	<b>3</b>	<b>3</b>	<b>3</b>
<b>Active Members, Dual</b>	<b>1</b>		
<b>Resident Members</b>	<b>163</b>	<b>160</b>	<b>164</b>
<b>Resident Permits</b>	<b>36</b>	<b>39</b>	<b>39</b>
<b>Active Licensees, P.Eng.</b>	<b>764</b>	<b>724</b>	<b>676</b>
<b>Active Licensees, P.Geol.</b>	<b>118</b>	<b>112</b>	<b>125</b>
<b>Active Licensees, P.Geoph.</b>	<b>17</b>	<b>20</b>	<b>18</b>
<b>Active Licensees, Dual</b>	<b>5</b>	<b>5</b>	<b>5</b>

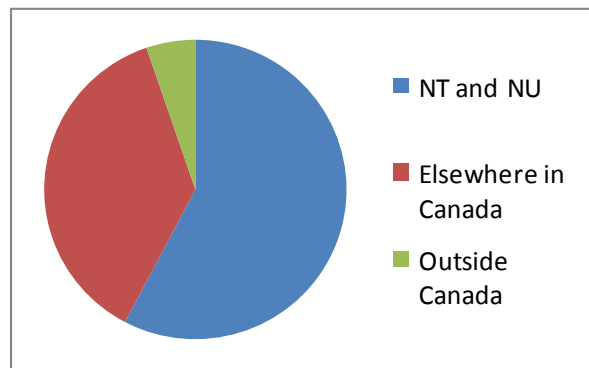
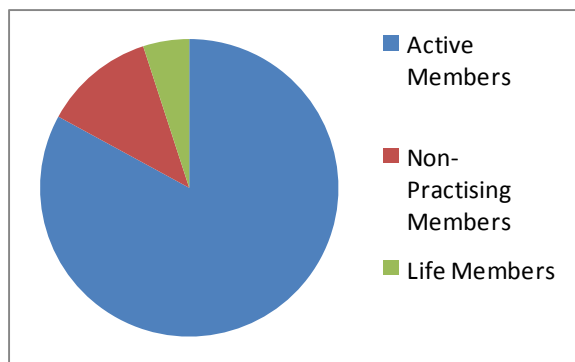


# NAPEG Membership Statistics

continued



The above pie chart demonstrates the main categories of registration with NAPEG. By far, the largest category is Licensee. For the most part, Licensees work in the Northwest Territories and Nunavut, but live elsewhere. Within the Member category, there are Active, Non-Practising and Life Members. Within the Licensee category, there are Active and Non-Practising Licensees.



The Member category of registration is determined at the time of registration and requires residency in the NT or NU. At the present time, 26% of registered individuals are Members, only 58% percent of Active Members still reside in the NT or NU. The graph above to the right shows Active Members only.

# HONOURS & AWARDS COMMITTEE

*Chairperson, Brian George, P.Eng.*

## Professional Award of Merit

The Professional Award of Merit is given to recognize and promote excellence in applied engineering, geology and geophysics carried out in the Northwest Territories or Nunavut.

The criteria for eligibility are that:

- the applied engineering, geology and/or geophysics to be recognized by this award must have been planned and/or designed and/or constructed and/or utilized in the Northwest Territories or Nunavut;
- this award may recognize the work of an individual or a group;
- the work to be recognized may be a project or process or product; and,
- recipients of the award may or may not be NAPEGG registrants.

Two awards will be presented each year subject to the availability of worthy nominees.

### Past Award Recipients

1992	Peter D. Maltby, P.Eng. Ferguson Simek Clark
1993	Dan Smith Strathcona Mineral Service
1994	Canarctic Shipping Co., MV Arctic Geological Survey of Canada
1995	Bob Boon, P.Eng. Grenville Thomas, P.Eng.
1996	Covello, Bryan and Associates Dr. Gary Heinke
1997	Jon Carlson, P.Geol.
1999	James J. Cameron, P.Eng. AD Williams Engineering Inc.
2000	Nunavut Construction Corporation Inuvik Gas Project
2001	EBA Engineering Consultants Ltd. Darnley Bay Resources Limited
2002	Ken Johnson, P.Eng., Cryofront Cold Regions Engineering, and Peter H. Thompson Geological Consulting Limited
2003	Diavik Diamond Mines Inc. Diavik A154 Dike

2004	Enbridge Pipelines (NW) Inc. Norman Wells Pipeline Geological Survey of Canada for Operation Keewatin
2005	Vincent Tam, P.Eng. Valerie Jackson (Geosciences)
2006	Public Works & Government Services Canada (Eng) and Chuck Fipke (Geo)
2007	Stefan Simek, P.Eng. (Eng) and The Extech III Research and Publishing Team
2008	Contwoyto Ice Road—Joint Venture and Carolyn Relf, Ph.D., P.Geol.

This year the Council of NAPEG presented the Professional Award of Merit in Engineering to **FSC Architects and Engineers** for the Qikiqtani General Hospital in Iqaluit, NU and the Professional Award of Merit in Geoscience to **Michael P. Stublely, Ph.D., P.Geol.**



*FSC Architects and Engineers receiving Professional Award of Merit in Engineering from NAPEG President Kevin McLeod, P.Eng.*

## Award for Environmental Excellence

The purpose of the Award for Environmental Excellence is to recognize engineers, geologists and geophysicists and concerned persons who have applied environmental excellence in engineering, geology or geophysics to work undertaken within the Northwest Territories or Nunavut.

The recipient must have applied the principles of engineering, geology and/or geophysics in a manner that demonstrates environmental excellence.

The selected nominee will usually be a NAPEG registrant; however, under special circumstances, nominations from outside the membership may be considered.

### Past Award Recipients

1993	Town of Norman Wells
1994	Hamlet of Rankin Inlet
1996	Echo Bay Mines Ltd.
1997	Arthur Redshaw
1998	The City of Yellowknife
2002	Hugh Arden
2003	BHP Billiton Diamonds Inc.
2005	Teck Cominco Ltd.
2006	Ron Kent, P.Eng.
2007	Arctic Green Energy
2008	Bellanca Developments and A.D. Williams Engineering Inc.

The recipient of the 2009 Award for Environmental Excellence was **City of Yellowknife** for their **Community Energy Plan**.



*City of Yellowknife Mayor  
His Worship  
Gordon Van Tighem*

## Service Award

This award is to be made for distinctive and outstanding service or contribution to the Association by a member over several years. The recipient must be a past or currently registered member of NAPEG.

### Past Award Recipients

1996	Mel Brown, P.Eng.
1997	Ron Kent, P.Eng.
1997	Ann Lanteigne, P.Eng.
1998	Craig Hostland, P.Eng.
1999	Robert W. Spence, P.Eng.
2000	Bernadette Steward, P.Eng.
2001	Wayne Bryant, P.Eng.
2002	Peter E. Bengts, P.Eng.
2003	Bob Boon, P.Eng.
2004	Lou Covello, P. Geol.
2005	Ed Hoeve, P.Eng.
2006	John Schnell, P.Eng.
2007	Gary Vivian, P.Geol.
2008	Delia Chesworth, P.Eng.

This year, Council was pleased to present the Service Award to **Vincent Tam P.Eng.**

## Civic Award

The purpose of this award is to recognize a member who has made a significant contribution to the improvement in the quality of life for the citizens of his/her community. This contribution may be made through either voluntary or paid service. Continuous activity over a period of time is an asset.

### Past Award Recipients

1993	David Emery, P.Geol.
1994	Joseph D. Auge, P.Eng.
1995	Gary Vivian, P.Geol.
1996	Terry Brookes, P.Eng.
1997	David Turner, P. Eng.
1998	Ron Kent, P.Eng.
1999	Larrie Roosdahl, P.Eng.
2000	Henry Murzyn, P.Eng.
2002	Stuart A. Kennedy, P.Eng.
2003	Bernadette Stewart, P.Eng.
2004	Peter Bengts, P. Eng.
2005	Diavik Diamond Mines Yellowknife Multi-Plex Project
2006	Jim Robinson, P.Geol.
2007	Wayne Bryant, P.Eng.
2008	Kevin Hodgins, P.Eng.

The recipient of the 2009 Civic Award was **Laurin Trudel, P.Eng.**



*Kevin Hodgins presenting Civic Award to Laurin Trudel*

## Young Achievers Award

This award is designed to bestow distinction on young outstanding engineers, geologists and geophysicists in the Northwest Territories or Nunavut and to recognize exceptional achievements in their chosen fields.

The criteria for eligibility are that the candidate:

- be a Canadian Citizen, no older than 35 years of age as of June 30th in the year the nomination is submitted;
- be registered as a professional engineer, geologist or geophysicist, legally practicing engineering, geology, or geophysics in the Northwest Territories or Nunavut;
- reside in the Northwest Territories or Nunavut;
- have carried out major achievements in the Northwest Territories or Nunavut.

### Past Award Recipients

1994	Carolyn Relf, P.Geol., Ph.D.
1995	Naseem Bashir, P.Eng.
1996	Sara Brown, P.Eng.
1997	Mike Hyslop, P.Eng.
1998	Steven Spry, P.Eng.
2000	Jody Todd, P.Geol.
2001	Lee Douglas, P.Eng.
2002	Warren McLeod, P.Eng.
2003	Dionne Filiatrault, P.Eng.
2004	Georges Belcourt, P.Geoph.
2005	Christian Babuin, P.Eng.
2006	Robin Ferguson, P.Eng.
2007	Colin Joyal, P.Eng.
2008	Andrew Robinson, P.Eng.

This year the Young Achiever's Award went to **Brad Mueller, P.Eng.**

## Life Member

Council in its discretion by unanimous vote, may confer life membership in the Association upon any member who:

- has been in practice in the Northwest Territories or Nunavut for 15 or more years and is at least 70 years of age;
- has been a member for 10 or more years, has reached the age of 60 and is retired from active practice; or
- has rendered signal service to the Association.

### Past Award Recipients

Circa 1980	John Anderson-Thompson, P.Eng.
1987	Ben C. Van Hees, P.Eng. Robert W. Spence, P.Eng. Mel L. Brown, P.Eng.
1988	David J. Emery, P.Geol. James R. Bently, P.Eng.
1989	William A. Case, P.Eng.
1991	Gordon N. Barber, P.Eng.
1998	William J. Knutsen, P.Eng.
1999	William Padgham, P.Eng.
2001	Brian Weir, P.Geol.
2002	Dennis Malloy, P.Eng.
2003	Chris Robinson, P.Eng. and Eric Henderson, P.Eng.
2004	Hal Pawson, P. Eng.
2005	Masood Hassan, Ph.D., P.Eng.

Membership awards bylaws were changed at the 2005 Annual General Meeting.

## Distinguished Life Membership

Council in its discretion by unanimous vote, may confer distinguished life membership in the Association upon any member who has rendered signal service to the Association.

### Past Award Recipients

2006	Bruce Rattray, P.Eng.
2007	Joe Auge, P.Eng.
2008	Ben Van Hees, P.Eng.

The 2009 award was presented to **David Emery, P.Geol.**

## Life Member Award since 2006

Council shall confer Life Membership upon all members who: have made application to the Association for Life Membership; have been in practice in the Northwest Territories or Nunavut for 15 or more years; and are at least 60 years of age and have retired from active practice, or are at least 65 years of age.

### Past Award Recipients

2006	Larrie Roosedahl, P.Eng.
2007	Tony Keen, P.Eng.

There were no applications in 2008 or 2009.

## Honorary Member

Council in its discretion, by unanimous vote, may confer honorary membership in the Association upon persons who have given eminent service to the profession.

### Past Award Recipients

1988	John Vertes
1989	John H. Parker
1990	Al J. Schuld, P.Eng.
1993	Jack Grainge
1995	Ken Eade
2001	Dr. George Gibson
2002	David Bernhardt
2003	David Smith
2004	Bob Phillips
2007	Mark Aitken
2008	Emery Paquin

There were no nominations for Honorary Member Award for 2009.

## Members-in-Training Award

This award recognizes achievement by a Members-in-Training. It is intended to bestow distinction on those training to be engineers or geoscientists who enhance society's knowledge of our professions.

On rating candidates, consideration is given to their leadership in the community, outstanding achievements and recognition, as follows:

- Promotion of Engineering and Geoscience (50%) - active promotion of the merits of the professions in general and technical careers, whether to the public or among local students or their mentors, classroom visits and one-on-one training in high schools (and helping to set up such systems where they do not now exist); and
- Service to the Profession (50%) - Serving an active role through work on committees or during special events and also providing an active voice for MIT ideas and issues within NAPEG.

### Past Award Recipients

2004	Elaine Carr, MIT
2005	John Carr, MIT
2006	Sheldon Samborsky, MIT
2007	Sarah Gagne, MIT

The 2009 Award went to **Jennifer Spencer, MIT**.



*Brian George presenting MIT Award to Jennifer Spencer*

## Science Teaching Award

The purpose of the Science Teaching Award is to recognize initiatives which promote interest in careers in the sciences.

Nominees must be certified teachers practicing in the Northwest Territories or Nunavut. The Honours and Awards Committee reviews nominations submitted on a form which seeks information and comments on various aspects of the nominees performance.

### Past Award Recipients

1994	Christopher Purse <i>Qitlig School, Arviat.</i>
1995	Wilma Roosdahl <i>J.H. Sissons Elementary, Yellowknife</i>
1996	Diane McDonald <i>Nakasuk Elementary School, Iqaluit</i>
1997	Mike Carter <i>Samuel Hearne Secondary, Inuvik</i>
1998	The Baffin Science Committee of Nunavut High School
2001	Simon Gatto, <i>Mackenzie Mountain School, Norman Wells</i> Peter Maguire, <i>Netsilik School, Taloyoak</i>
2002	Brad Chambers, <i>Attagoyuk School, Pangnirtung,</i> and Bill Cooper, <i>Jonah Amitnaaq School, Baker Lake, NU</i>
2003	Wade Carpenter, <i>Sir John Franklin High School, Yellowknife, NT</i>
2004	Katie McDonald, <i>Inuglak School, Whale Cove, NU</i> and Alisha Manuel, <i>Sir Alexander Mackenzie School, Inuvik, NT</i>
2005	Shelly Pittman, <i>Mangilaluk School, Tuktoyaktuk, NT</i>
2006	No award.
2007	Glen Brocklebank (NU) Charles Lirette (NT)

This year's Science Teaching Award went to **Abdus Salam**, Inuujaq School, Arctic Bay, NU.

## Geoscience Student Awards

The Geoscience Student Awards (presented at the Annual Geoscience Forum) recognize that presenting research in public is an important step in the education of geoscientists. The awards are given to students presenting the results of their work in the North who display excellence both in the quality of the work and the professionalism of the presentation.

### Best Oral Presentation

2006 - 2007	Steven Creighton
2007 - 2008	Danielle Thomson
2008 - 2009	Danielle Thomson

### Best Poster

2006 - 2007	Kirsten Rasmussen
2007 - 2008	Graham Janson
2008 - 2009	Katie Smart

## Scholarships Awarded

Two \$1,600.00 scholarships are available to Northwest Territories or Nunavut students entering or attending post secondary studies leading to a degree in Engineering, Geology or Geophysics at an undergraduate level in a recognized Canadian university. Preference is given to highly motivated individuals with a strong academic background and demonstrated citizenship and leadership capabilities.

### Past Scholarship Recipients

1987/1988	Sean A. Loutitt
1988/1989	Keith Mercredi
1989/1990	Neil Baldwin
1990/1991	Adrienne Jones Kirt Ejesiak
1991/1992	Keith Mercredi
1993/1994	Brian Auge Nicholas Johnson
1994/1995	Michael Parkins
1995/1996	Rod Gonzales
1996/1997	Rod Gonzales
1997/1998	Allison Marshall
1998/1999	Deborah Wong Erica Nyssonnen
1999/2000	Duncan Starling
2000/2001	Isaac Ayiku
2001/2002	Monte Rattray, Sara Schabert, Tephaine Wedawin
2002/2003	Gord Stephenson, Jonathan Zaozirny
2003/2004	Shane Poluk, Daniel Wong
2005/2006	Konstantin Gavrikov, Duncan Hamre
2006/2007	Adam Hassan & Jane Borkovic
2007/2008	Kali Brasseur & Jane Borkovic
2008/2009	Jennifer Waugh & Edward J. Paul



*2009 NAPEG Award Recipients*

This year two *Scholarships* were awarded. The recipients were **Peter Boggis** (Bob Spence Memorial Scholarship) and **Scott Lachowski** (Mel Brown Memorial Scholarship).

*Student awards and scholarships are funded through the NAPEGG Education Foundation.*

# FINANCE REPORT

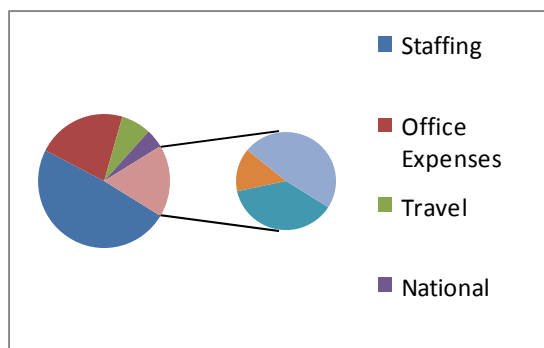
Chairperson, Hendrik Falck, P.Geol  
1<sup>st</sup> Vice President

## INTERIM REPORT OF REVENUE AND EXPENDITURES TO October 31, 2009

	2009 BUDGET	2009 FORECAST	2009 YTD	2008 YTD
<b><u>REVENUE</u></b>				
Registration Fees	31,150	56,663	54,888	53,102
Annual Dues	504,813	493,049	491,651	447,014
Other	<u>20,500</u>	<u>28,888</u>	<u>25,967</u>	<u>13,191</u>
<b>TOTAL REVENUE</b>	<b>556,463</b>	<b>578,600</b>	<b>572,506</b>	<b>513,307</b>
<b><u>EXPENDITURES</u></b>				
<b>ADMINISTRATION</b>				
Wages & Benefits	289,900	261,000	199,497	204,625
Rent	29,616	29,616	24,680	24,680
Insurance	7,000	5,591	5,591	5,488
Web Site / Internet	30,200	8,000	6,832	1,588
Office Expenditures	36,782	35,931	30,257	21,869
Bank/Credit Card Charges	10,500	13,300	12,885	8,891
Travel—Staff	20,000	20,000	12,277	18,689
Travel—Council	18,000	18,000	4,339	14,036
CCPE	19,000	15,315	15,315	10,772
CCPG	5,400	6,810	5,292	5,396
National Secondary Professional Liability	1,500	1,575	1,575	1,260
APEGGA	7,000	7,000	5,807	7,244
Capital	3,500	10,000	9,401	1,154
Discipline & Enforcement	30,000	45,000	30,229	19,489
Public Awareness Campaign	10,000	10,000	7,749	5,039
Geoscience Camsell Speaker	3,000	3,000	0	-
Nunavut	5,000	1,000	850	-
Committees	<u>34,400</u>	<u>42,750</u>	<u>37,094</u>	<u>25,943</u>
<b>TOTAL EXPENDITURES</b>	<b>560,798</b>	<b>533,888</b>	<b>409,670</b>	<b>371,163</b>

**CIBC Current Account**                   \$ 131,330.14  
**Manulife Cash Account**               102,414.84  
**Investments**                               230,049.62

*To the right:  
NAPEG Expenditures*



# **AUDITOR'S REPORT**

NORTHWEST TERRITORIES AND NUNAVUT  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

FINANCIAL STATEMENTS  
DECEMBER 31, 2008

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES AND NUNAVUT  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Financial Statements

December 31, 2008

Page

Auditor's Report	1
Statement of Revenue and Expenditures	2-3
Statement of Net Assets	4
Balance Sheet	5
Statement of Cash Flow	6
Notes to the Financial Statements	7-11

# AUDITOR'S REPORT

*Continued*

## AUDITOR'S REPORT

To: Members of Northwest Territories (and Nunavut)  
Association of Professional Engineers and Geoscientists

I have audited the Balance Sheet of the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists as at December 31, 2008 and the Statement of Net Assets, Revenue and Expenditures and Cash Flows for the year then ended. These financial statements are the responsibility of the association's management. My responsibility is to express an opinion on these financial statements based on my audit.

I conducted my audit in accordance with Canadian generally accepted auditing standards. Those standards require that I plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In my opinion these financial statements present fairly in all material respects, the financial position of the association as at December 31, 2008 and the results of its operations and the changes in its cash flow for the year then ended in accordance with Canadian generally accepted accounting principles.

Paul L. Fleury  
Certified General Accountant

Yellowknife, Northwest Territories  
April 8, 2009

# AUDITOR'S REPORT

*Continued*

## STATEMENT I

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Statement of Revenue and Expenditures  
For the Year ended December 31, 2008

	Budget	Actual	
		2008	2007
<b>REVENUE – Note 5</b>			
Annual dues	\$469,550	\$451,377	\$427,787
Registration fees	40,625	56,777	50,000
Investment interest	4,500	10,021	7,128
Stamps and certificates	4,500	5,605	4,985
Miscellaneous	2,000	890	3,935
Order to pay cost	-	14,107	-
Professional Development Conference	3,000	4,335	2,165
Awards Banquet	1,500	1,740	1,100
	525,675	544,852	497,100
<b>EXPENDITURES</b>			
<b>ADMINISTRATION</b>			
Wages and benefits – office	277,500	248,529	230,977
Staff professional development	2,400	450	-
Rent and Parking	32,116	31,776	30,206
Office expense	10,000	6,110	8,112
Brochures	5,000	-	-
Postage and courier	7,000	6,279	6,663
Insurance	7,000	5,298	3,392
Telephone and facsimile	5,000	5,846	4,882
Internet, modem & web-site	6,800	2,502	15,650
Photocopying costs	2,682	2,947	2,533
Travel	40,000	37,405	34,345
Meetings	3,100	3,606	3,249
Stamps & certificates	1,600	1,854	1,786
CCPE	10,500	10,772	10,159
National Liability Insurance	1,800	1,260	1,481
CCPG	5,400	6,481	5,058
APEGGA	7,000	7,244	7,691
Amortization expenses	3,500	2,538	3,449
Audit	2,500	2,500	2,400
Bank and Credit Card Charges	7,300	9,651	6,611
	438,198	393,048	378,644

# AUDITOR'S REPORT

*Continued*

STATEMENT I (cont'd)

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Statement of Revenue and Expenditures  
For the Year ended December 31, 2008

	Budget	Actual	
		2008	2007
<b>PROGRAMS</b>			
Discipline and Enforcement	30,000	25,196	74,237
Draw from Discipline & Enforcement Reserve	-	(25,196)	(74,237)
Public Awareness Campaign	10,000	7,900	9,988
Nunavut	5,000	-	516
Reimburse Reserve Discipline and Enforcement	-	55,000	46,237
Transfer to Reserve Discipline & Enforcement	-	30,000	25,000
Transfer to Education Foundation	-	5,000	5,000
	45,000	97,900	86,741
<b>COMMITTEES</b>			
Newsletter	3,000	-	757
Public Relations	7,500	5,737	8,084
Professional Development	8,500	9,359	8,586
Honours and Awards	9,500	11,022	9,202
Geoscience Awards/Camsell Speaker	3,000	2,262	5,189
Discipline	500	145	175
Members-in-Training	300	61	-
Professional Practice	500	210	134
Enforcement Meetings	500	513	553
Finance	300	249	205
Geoscience	300	-	64
Environment	500	484	241
	34,400	30,042	33,190
	517,598	520,990	498,575
<b>EXCESS REVENUE (EXPENDITURES)</b>	<b>\$ ( 8,077)</b>	<b>\$ 23,862</b>	<b>\$( 1,475)</b>

The attached notes are an integral part of these Financial Statements.

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# AUDITOR'S REPORT

*Continued*

STATEMENT II

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Statement of Net Assets

For the Year ended December 31, 2008

	2008	2007
<b>RESTRICTED ASSETS</b>		
<b>RESERVE—DISCIPLINE &amp; ENFORCEMENT</b>		
Opening Balance	\$107,000	\$110,000
Transfer from Operations	30,000	25,000
Draw to Operations	( 25,196)	( 74,237)
Reimbursement from Operations	55,000	46,237
<hr/>		
Closing Balance	\$ 166,804	\$ 107,000
 <b>CAPITAL ASSETS</b>		
Opening Balance	\$ 10,083	\$ 13,532
Addition	2,071	-
Amortization	( 2,538)	( 3,449)
<hr/>		
Closing Balance	\$ 9,616	\$ 10,083
 <b>UNRESTRICTED ASSETS</b>		
Opening Balance	\$ 109,873	\$ 107,899
Excess Revenue (Expenditure) page 3	23,862	( 1,475)
Capital Assets	467	3,449
<hr/>		
Closing Balance	\$ 134,202	\$ 109,873

The attached notes are an integral part of these Financial Statements.

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# AUDITOR'S REPORT

*Continued*

## STATEMENT III

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

### Balance Sheet

December 31	2008	2007
Assets		
Current		
Cash on hand and in bank	\$ 100	\$ 100
Securities deposit – Note 3	324,449	214,430
Accounts receivable	7,742	24,051
Prepaid expenses	5,598	5,233
Inventory – Note 2	2,626	2,574
	<u>340,515</u>	<u>246,388</u>
Capital Assets – Note 4	<u>9,616</u>	<u>10,083</u>
	<u>\$350,131</u>	<u>\$256,471</u>
Liabilities		
Current		
Bank indebtedness	\$ 28,751	\$ 14,641
Accounts payable - Regular	-	3,500
- Other	7,228	1,508
Payroll deductions payable	2,322	4,093
GST payable	1,208	3,024
Unearned revenue – Note 2	-	2,749
	<u>39,509</u>	<u>29,515</u>
Net Assets		
Restricted Assets - Discipline & Enforcement—Note 7	166,804	107,000
- Capital Assets	9,616	10,083
Unrestricted Assets – Statement II	<u>134,202</u>	<u>109,873</u>
	<u>310,622</u>	<u>226,956</u>
	<u>\$350,131</u>	<u>\$256,471</u>

Signed on behalf of the Board

\_\_\_\_\_ President

\_\_\_\_\_ 1<sup>st</sup> Vice President

The attached notes are an integral part of these Financial Statements.

# AUDITOR'S REPORT

*Continued*

## STATEMENT IV

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Statement of Cash Flows

For the Year ended December 31, 2008	2008	2007
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Cash from operations		
Excess revenue (expenditures)	\$ 23,862	\$ ( 1,475)
Changes in earnings not involving cash		
Amortization	2,538	3,449
Net changes in non-cash working capital		
Balances relating to operations		
Accounts receivable	16,309	( 9,059)
Prepaid Expenses	( 365)	( 1,360)
Inventory	( 52)	( 365)
Accounts payable - Regular	( 3,500)	( 1,140)
- Other	5,720	292
Payroll deductions payable		838
GST payable	( 1,816)	( 2,054)
Unearned revenue	( 2,749)	( 7,272)
	39,947	( 18,146)
<b>INVESTING ACTIVITIES</b>		
Purchase of Assets (Equipment)	( 2,071)	
Increase (Decrease) in Reserve	59,804	( 3,000)
	57,733	( 3,000)
<b>CHANGE IN CASH AND CASH EQUIVALENTS,</b>		
During the year	97,680	( 21,146)
<b>CASH AND CASH EQUIVALENTS,</b>		
Beginning of year	199,899	221,035
<b>CASH AND CASH EQUIVALENTS,</b>		
End of year	297,579	199,889
<b>REPRESENTED BY:</b>		
Cash in Bank - Current	\$ ( 28,751)	\$ ( 14,541)
- Deposits	324,449	214,430
	\$ 295,698	\$ 199,889

The attached notes are an integral part of these Financial Statements.

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Notes to the Financial Statements

For the Year ended December 31, 2008

Note 1. General

The Association is governed by the Engineering and Geoscience Professions Act of the Northwest Territories.

The objectives of the Association are:

- To regulate the practices of professional engineering and professional geoscience and to govern the professions in accordance with this Act and bylaws; and
- To establish and maintain standards of knowledge, skill, care and professional ethics among its members and licensees, in order that the interests of the public may be served and protected.

Note 2. Accounting Policies

a) Inventory

Inventory consists of office supplies, printed material and education supplies priced at estimated cost.

b) Capital Assets

Property, building, furnishings and computers are stated at cost. Additions, improvements and expenditures for maintenance that add to or extend the life of an asset are capitalized. Other expenditures for maintenance are charged to expenses. Amortization is charged over the estimated useful lives of the depreciable assets on the declining balance basis at the rates described in Note 3.

c) Revenue recognition

Dues and registration fees are recognized as revenue in the fiscal period due.

d) Donated Services

The Association and its members benefit from donated services in the form of volunteer time for various committees. Donated services are not recognized in these financial statements.

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# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Notes to the Financial Statements

For the Year ended December 31, 2008

Note 2. Significant Accounting Policies continued

e) General

The unearned revenue consists of dues and registration fees, of the next fiscal period, received in the current period.

Note 2A. Financial Instruments

The fair value of financial instruments is determined by reference to various market data and other valuation techniques as appropriate. The Association's financial instruments consist of cash, cash deposits, accounts receivables, and accounts payables. The fair value of financial instruments is not estimated by management to be materially different from the carrying value.

Note 2B Income Taxes

The Association is a non-profit organization not subject to income taxes.

Note 3. Investments

The Association held the following investments which are presented at the value provided by Manulife.

	Value December 31, 2008
Cash in Manulife Account	\$102,343
GIC Maturing May 1, 2010, Interest rate of 3.85%	141,533
GIC Maturing June 9, 2010, Interest rate of 4.50%	<u>80,573</u>
	<u>\$ 324,449</u>

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Notes to the Financial Statements

For the Year ended December 31, 2008

Note 4. Capital assets

	Rate	Cost	Accumulated Amortization	Net Book Value	
				2008	2007
Furnishings & Equipment	20%	\$ 24,164	\$ 20,543	\$ 3,621	\$ 4,527
Display Stand & Signage	20%	4,965	4,681	284	358
Computers	30%	<u>28,249</u>	<u>22,538</u>	<u>5,711</u>	<u>5,198</u>
		<u>\$ 57,378</u>	<u>\$ 47,762</u>	<u>\$ 9,616</u>	<u>\$ 10,083</u>

Note 5. Revenue

Details of Membership Fees and Registrations are as follows:

	Budget	Actual	
		<u>2008</u>	<u>2007</u>
Dues			
- Members	\$ 94,365	\$ 91,380	\$ 89,302
- MIT's	5,600	4,555	4,282
- Licensees	256,365	251,195	235,908
- Permits	<u>113,220</u>	<u>104,247</u>	<u>98,295</u>
	<u>\$ 469,550</u>	<u>\$451,377</u>	<u>\$427,787</u>
Registration			
- Members	\$ 4,000	\$ 4,755	\$ 5,225
- MIT's	1,875	1,325	2,725
- Licensees	26,000	40,193	31,250
- Permits	<u>8,750</u>	<u>10,504</u>	<u>10,800</u>
	<u>\$ 40,625</u>	<u>\$ 56,777</u>	<u>\$ 50,000</u>

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Notes to the Financial Statements

For the Year ended December 31, 2008

Note 6. Lease Commitments

The Association leases a photocopier.  
Minimum payments under this lease are as follows:

<u>Year</u>	
2009	\$ 1,261

Note 7. Reserve – Discipline & Enforcement

Expenditures for discipline & enforcement matters over the budgeted amount in any given year will be taken from the Discipline & Enforcement Reserve. The Reserve will then be reimbursed.

Council will at times approve transfers to the Discipline & Enforcement Reserve, subject to the Reserve reaching a maximum balance of \$ 200,000.00.

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Notes to the Financial Statements

For the Year ended December 31, 2008

## Note 8. Unrestricted Assets

According to the Association's Act of Incorporation, any unrestricted assets derived from carrying on the affairs and business of the Association shall be devoted and applied solely in promotion and carrying on its objects and purpose, and shall not be divided among its members. According to Association policy the unrestricted asset balance should be maintained at a balance not less than 25% of previous year revenues. For the current year this would represent \$ 119,447.00.

**The NAPEGG Education Foundation**  
**4<sup>th</sup> Annual General Meeting**  
**Wednesday, November 18, 2009**  
Janvier Room, The Explorer Hotel, Yellowknife  
5:30 p.m.

**AGENDA**

1. Minutes of the last AGM
2. Business Arising from the Minutes
3. Annual Report of the Board
4. Auditor's Report
5. Confirmation of Auditor
6. Other Business
7. Adjournment

# MINUTES OF THE 3<sup>rd</sup> ANNUAL GENERAL MEETING OF THE NAPEGG EDUCATION FOUNDATION

November 19, 2008 – 6:00 P.M.  
Fuego Banquet Room, Yellowknife, NT

## Attendance

The attendance included 24 NAPEG Members and four NAPEG Members-in-Training.

## Guests

*Oliver Bonham, P.Geo.*  
Canadian Council of Professional Geoscientists

## Members, Licensees, Members-in-Training and Students

Brian George, P.Eng.	Brian Heppelle, P.Eng.
Kevin Hodgins, P.Eng.	Delia Chesworth, P.Eng.
Kevin McLeod, P.Eng.	Karen Henry, P.Eng.
Kris Bassi, P.Eng.	Gary Vivian, P.Geol.
Arlene Laudrum, P.Geol.	Sarah Greer, P.Eng.
John Clark, P.Eng.	Richard Zavitz, MIT
Peter Bengts, P.Eng.	Jaime Goddard, MIT
Ann Lanteigne, P.Eng.	Bob Milburn, P.Eng.
Gary Strong, P.Eng.	Dan Mutua, Ph.D., P.Eng.
Kevin Bolstad, P.Eng.	Robin Ferguson, P.Eng.
Richard LeBreton, MIT	Katrina Nokleby, MIT
Terry Brookes, P.Eng.	Lauren Trudel, P.Eng.
Fola Soboyejo, P.Eng.	Gary White, P.Geol.
Dennis Kefalas, P.Eng.	Ian Henderson, P.Eng.

## Staff and Others

Kevin Biggar  
Linda Golding, NAPEG Deputy Registrar

## Minutes of the last Annual General Meeting

There was a motion by Delia Chesworth, P.Eng., seconded by Fola Soboyejo, P.Eng., to accept the minutes of the second Annual General Meeting of the NAPEGG Education Foundation held on November 28, 2007. Carried

## Annual Report of the Board

The annual report for the Education Foundation was found on page 18 of the NAPEG 2008 Annual Report. There was a motion by Ann Lanteigne, P.Eng., seconded by Kevin McLeod, P.Eng., to accept the report. Carried

## Auditor's Report

There was a motion by Gary Strong, P.Eng., seconded by Bob Milburn, P.Eng., to approve the audited financial statements for the period ending December 31, 2007. Carried

# NAPEGG Education Foundation Minutes

## Continued

### **Appointment of Auditor**

There was a motion by Delia Chesworth, P.Eng., seconded by Ian Henderson, P.Eng., to appoint Paul Fleury as auditor. Carried

### **Adjournment**

There was a motion by Peter Bengts, P.Eng., seconded by Terry Brookes, P.Eng., to adjourn.

# **AUDITOR'S REPORT**

NORTHWEST TERRITORIES AND NUNAVUT  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

## **Education Foundation**

FINANCIAL STATEMENTS  
DECEMBER 31, 2008

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES AND NUNAVUT  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Education Foundation  
Financial Statements

December 31, 2008

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Statement of Receipts and Disbursements and Surplus	4
Statement of Cash Flow	5
Notes to the Financial Statements	6

# AUDITOR'S REPORT

*Continued*

## AUDITOR'S REPORT

To: Members of Northwest Territories (and Nunavut)  
Association of Professional Engineers and Geoscientists

I have audited the Balance Sheet of the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists Education Foundation as at December 31, 2008 and the Statement of Receipts and Disbursements and Surplus and Cash Flow for the years then ended. These financial statements are the responsibility of the association's management. My responsibility is to express an opinion on these financial statements based on my audit.

I conducted my audit in accordance with Canadian generally accepted auditing standards. Those standards require that I plan and perform an audit to obtain reasonable assurance whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation.

In my opinion these financial statements present fairly in all material respects, the financial position of the Education Foundation as at December 31, 2008 and the results of its operations and the changes in its cash flow for the year then ended in accordance with Canadian generally accepted accounting principles.

Paul L. Fleury  
Certified General Accountant

Yellowknife, Northwest Territories  
April 8, 2009

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

## **Education Foundation Balance Sheet**

December 31, 2008	2008	2007
Assets		
Current		
<u>Cash in Bank</u>	<u>\$ 19,140</u>	<u>\$ 16,354</u>
	<u>\$ 19,140</u>	<u>\$ 16,354</u>
<u>Surplus</u>	<u>\$ 19,140</u>	<u>\$ 16,354</u>

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

**Education Foundation**  
**Statement of Receipts and Disbursements and Surplus**  
**Years ended December 31, 2008**

	2008	2007
Receipts		
Donations		
Regular		
Members	\$ 1,185	\$ 1,241
Corporate	700	975
Miscellaneous	840	519
Special NAPEG	5,000	5,000
Interest	101	112
	<hr/>	<hr/>
	\$ 7,826	\$ 7,847
	<hr/>	<hr/>
Disbursements		
Scholarships	\$ 3,200	\$ 3,200
Geoscience Awards	2,000	2,000
Bank Charges	20	8
	<hr/>	<hr/>
	\$ 5,220	\$ 5,208
Excess Receipts (Disbursements)	\$ 2,606	\$ 2,639
Opening Surplus	<u>\$16,534</u>	<u>\$13,895</u>
Closing Surplus	<u>\$19,140</u>	<u>\$16,534</u>

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

**Education Foundation**  
**Statement of Cash Flows**  
**Years ended December 31, 2008**

	2008	2007
Cash Flows from Operating Activities		
Cash from operations		
Excess receipts (disbursements)	\$ 2,606	\$ 2,639
Changes in Cash and Cash Equivalents, During the year	\$ 2,606	\$ 2,639
Cash and Cash Equivalents, Beginning of year	16,534	13,895
Cash and Cash Equivalents, End of year	\$19,140	\$16,534
<hr/>		
Represented by:		
Cash in Bank—Current	\$19,140	\$16,534

# AUDITOR'S REPORT

*Continued*

NORTHWEST TERRITORIES (and Nunavut)  
ASSOCIATION OF PROFESSIONAL  
ENGINEERS AND GEOSCIENTISTS

Education Foundation  
Notes to the Financial Statements  
Year ended December 31, 2008

## Note 1. General

The NAPEGG Education Foundation (the "Foundation") has the following objects:

- a) to promote training and education in the fields of engineering, geology or geophysics and to do all such things as are incidental or conducive to this object, and in particular:
  - i) to provide for scholarships, bursaries, grants or financial assistance, including loans or gifts, to Northwest Territories or Nunavut residents attending any school, college or university and undertaking post-secondary study in the fields of engineering, geology or geophysics; and
  - ii) to cooperate with other organizations, whether incorporated or not, which have objects similar in whole or in part to the objects of this Foundation.
- b) to solicit, receive and accept all manner of contributions, gifts, bequests and legacies from any person, firm or corporation, and to enter into and carry out contracts and undertakings incidental thereto in pursuit of (a) above.

## Note 2. Disbursement Requirements

Under the Income Tax Act, the Foundation is required to disburse 80% of its receipted donations. Disbursement requirements for the year 2008 have been calculated at \$948.00.

The Foundation could build up a fund providing the following conditions are met:

- the donor provides written direction;
- there will be no principal disbursements for a period of ten years.